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## Fax Message

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To	Examiner Curtis B. Odom - Art Unit 2634 U.S. Patent and Trademark Office	Location	Alexandria, VA
cc		Fax	703-872-9306
From	Pehr B. Jansson, Reg. No. 35,759	Date	December 31, 2003
Pages (including cover sheet)	11		
Subject	<b>Response to Office Action of October 2, 2003 for Formal Entry in</b> U.S. Patent Application Serial No. 09/471,659 <b>Title: METHOD AND APPARATUS FOR TRANSMISSION OF WELL-BORE DATA ON MULTIPLE CARRIER FREQUENCIES</b> <b>Inventor(s): Clark, Jr. et al.</b> <b>Filing Date: 12/24/1999</b> <b>Attorney Docket No. 59.0021</b>		

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<b>TRANSMITTAL FORM</b>		Application Number	09/471,659
(to be used for all correspondence after initial filing)		Filing Date	12/24/1999
		First Named Inventor	Clark, Jr. et al.
		Art Unit	2634
		Examiner Name	Odom, Curtis B.
Total Number of Pages in This Submission	11	Attorney Docket Number	59.0021

ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group	
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Pebr B. Jansson, Reg. No. 35,759
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Typed or printed name	Mary L. Thompson		
Signature		Date	December 31, 2003

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b>			Docket No.
Applicant(s): Clark, Jr. et al.			59.0021
Serial No. 09/471,659	Filing Date 12/24/1999	Examiner Odom, Curtis B.	Group Art Unit 2634
Invention: METHOD AND APPARATUS FOR TRANSMISSION OF WELL-BORE DATA ON MULTIPLE CARRIER FREQUENCIES			
<p>I hereby certify that this <u>Amendment Transmittal Letter in duplicate (2 pages)</u> <i>(Identify type of correspondence)</i></p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-872-9306</u>)</p> <p>on <u>December 31, 2003</u> <i>(Date)</i></p> <p style="text-align: center;"><u>Mary L. Thompson</u> <i>(Typed or Printed Name of Person Signing Certificate)</i></p> <p style="text-align: center;"><u></u> <i>(Signature)</i></p> <p>Note: Each paper must have its own certificate of mailing.</p>			

**AMENDMENT TRANSMITTAL LETTER (Large Entity)**

Applicant(s): Clark, Jr. et al.

Docket No.

59.0021

Serial No.  
09/471,659Filing Date  
12/24/1999Examiner  
Odom, Curtis B.Group Art Unit  
2634Invention: **METHOD AND APPARATUS FOR TRANSMISSION OF WELL-BORE DATA ON MULTIPLE CARRIER FREQUENCIES****TO THE COMMISSIONER FOR PATENTS:**

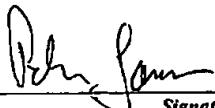
Transmitted herewith is an amendment in the above-identified application.

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**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	33 -	33 =	0	x \$18.00	\$0.00
INDEP. CLAIMS	12 -	12 =	0	x \$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

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- Any patent application processing fees under 37 CFR 1.17.



Signature

PEHR JANSSON,  
Reg. No. 35,759

Dated: December 31 2003

Customer No. 25576  
 Robin Nava  
 Schlumberger Conveyance and Delivery  
 555 Industrial Boulevard  
 Sugar Land, TX 77478  
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## AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Clark, Jr. et al.

Docket No.

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Serial No.  
09/471,659Filing Date  
12/24/1999Examiner  
Odom, Curtis B.Group Art Unit  
2634

Invention: METHOD AND APPARATUS FOR TRANSMISSION OF WELL-BORE DATA ON MULTIPLE CARRIER FREQUENCIES

TO THE COMMISSIONER FOR PATENTS:

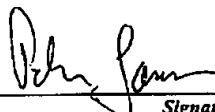
Transmitted herewith is an amendment in the above-identified application.

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## CLAIMS AS AMENDED

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TOTAL CLAIMS	33 -	33 =	0	\$18.00 x	\$0.00
INDEP. CLAIMS	12 -	12 =	0	\$84.00 x	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

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- Any patent application processing fees under 37 CFR 1.17.



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